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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/784,662	02/23/2004	John F. Conley JR.	SLA0674	2287	
27518 7	590 03/23/2005		EXAMINER		
	PMA, PATENT COU	WOJCIECHOWICZ, EDWARD JOSEPH			
SHARP LABORATORIES OF AMERICA 5750 NW PACIFIC RIM BLVD			ART UNIT	ART UNIT PAPER NUMBER	
CAMAS, WA			2815		

DATE MAILED: 03/23/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

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CFR 1.121(d). TO-152.	
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		Applicat	ion No.	Applicant(s)	<u></u>			
Office Action Summary		10/784,6		CONLEY ET AL.				
		Examine	er	Art Unit				
		Edward \	Vojciechowicz	2815				
Period fo	The MAILING DATE of this commun r Reply	ication appears on th	ne cover sheet with the c	orrespondence add	ress			
THE I - Exter after - If the - If NO - Failu Any i	ORTENED STATUTORY PERIOD F MAILING DATE OF THIS COMMUN sions of time may be available under the provisions SIX (6) MONTHS from the mailing date of this comr period for reply specified above is less than thirty (3 period for reply is specified above, the maximum st re to reply within the set or extended period for reply eply received by the Office later than three months ad patent term adjustment. See 37 CFR 1.704(b).	ICATION. s of 37 CFR 1.136(a). In no e nunication. 30) days, a reply within the sta latutory period will apply and o y will, by statute, cause the ap	vent, however, may a reply be timatutory minimum of thirty (30) daywill expire SIX (6) MONTHS from plication to become ABANDONE	nely filed s will be considered timely. the mailing date of this con D (35 U.S.C. § 133).	nmunication. -			
Status								
1) 🗌	Responsive to communication(s) file	ed on						
, —		2b) ☐ This action is						
3) 🗌	• • • • • • • • • • • • • • • • • • • •							
	closed in accordance with the pract	ice under <i>Ex parte</i> Q	uayle, 1935 C.D. 11, 45	53 O.G. 213.				
Dispositi	on of Claims							
4)⊠	☑ Claim(s) <u>1-26</u> is/are pending in the application.							
	4a) Of the above claim(s) is/are withdrawn from consideration.							
-	Claim(s) is/are allowed.							
•	Claim(s) is/are rejected.							
•	Claim(s) is/are objected to. Claim(s) <u>1-26</u> are subject to restrict	ion and/or election re	equirement		•			
·	-		Admonioni.					
	on Papers							
· ·	The specification is objected to by the		<b>\</b>	F ta a a				
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.								
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).								
11)	The oath or declaration is objected t							
Priority (	ınder 35 U.S.C. § 119							
	Acknowledgment is made of a claim ☐ All b)☐ Some * c)☐ None of: 1.☐ Certified copies of the priority			)-(d) or (f).				
	2. Certified copies of the priority							
	3. Copies of the certified copies			ed in this National S	Stage			
* 0	application from the Internation	·		ad				
* See the attached detailed Office action for a list of the certified copies not received.								
Attachmen	t(s) e of References Cited (PTO-892)		4) Interview Summary	(PTO_413)				
	e of References Cited (P10-892) e of Draftsperson's Patent Drawing Review (I	PTO-948)	Paper No(s)/Mail D	ate				
	mation Disclosure Statement(s) (PTO-1449 or r No(s)/Mail Date	r PTO/SB/08)	5)  Notice of Informal F 6)  Other:	Patent Application (PTO-	·152)			
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## **DETAILED ACTION**

## Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- I. Claims 14-26, drawn to a semiconductor device, classified in class 257, subclass 407.
- II. Claims 1-13, drawn to a process, classified in class 438, subclass 823.

The inventions are distinct, each from the other because of the following reasons:

Inventions I and II are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)).

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Because these inventions are distinct for the reasons given above and the search required for Group I is not required for Group II, restriction for examination purposes as indicated is proper.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Edward Wojciechowicz whose telephone number is 571-272-1739. The examiner can normally be reached on Monday through Thursday.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tom Thomas can be reached on (571) 272-1664. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

> Edward Wojciechowicz Primary Examiner

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EW: ew